Form PT(	5-1449					7			ATTY DOCKET NO. 1390-0124P		APPLICATI	ION NO.	<del></del>	
i								CITATION	1390-0124P M9/83127  APPLICANT LAIJOKI-PUSKA, Ritva					
IN AN APPLICATION (Use several sheets if necessary)									FILING DATE May 9, 2001	FILING DATE				
							<u> </u>	.S. PATENT I		<u>;</u>	<u></u>			
EXAMINER INITIAL		DOC	DOCUMENT NUMBER					DATE	NAME	CLASS	SUB CLASS	FILIN TE APP	NG DATE	
N/	4	6	8	6	7	9	9	1987-08-18	KWAKE	+	Curao	1	KOPKIALL	
N	4	4	0	7	3	9	2	1995-04-18	LAIJOKI-PUSKA		<u> </u>			
			<u> </u>	L	上									
					<u> </u>									
					$\Box$									
		<u> </u>	<u> </u>	ـــــ	ــــــ	<u> </u>	<u> </u>					<u> </u>		
		_	<del>                                     </del>	├	$\vdash$	<u> </u>	<b> </b> '					<del> </del>		
		<u> </u>	<del>                                     </del>	$\vdash$	$\vdash$	┼╌┤	<del>                                     </del>	<del></del>		-	<del> </del>			
		-	$\vdash$	$\vdash$	$\vdash$	$\vdash$			<del>                                     </del>	<del> </del>		<del>                                     </del>		
		<u> </u>		<u> </u>		—	FOF	REIGN PATENT	DOCUMENTS	<u> </u>	<u> </u>	1		
	]	DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION		
SI	A1-9	7	0	9	6	8	5	1998-09-24	DE			YES	МО	
11	A1-9	7	0	9	4	9	7.	1997-03-13	WO		<u> </u>	<b> </b>	<del> </del>	
		_				H					<u> </u>	<del>                                     </del>	<del> </del>	
													<u> </u>	
		lacksquare	['											
		_	<u> </u>	<u> </u>	<u> </u>	Ш	<b></b> _					ļ'	ļ	
		_		<del> </del>	<del>                                     </del>	$\square$	<b>  </b>			<del>                                     </del>		ļ!		
OTHER	DOCUM	ŒN	TS	(Inc	lude 1	ame o	of the auth	or (in CAPITAL LETTERS),	title of the article (when appro	opriate), tit	le of the it	em (book, 1	magazine,	
Journal, sela	al, symposic	m, c.	tarog	, 610	.) Qa.	æ, pa	ge(s), vor	ume-issue number(s), publ	lisher, city and/or country where	published.				
EXAMINER						<del>/</del>			TRAME CONSTRUCTO	<del>/</del>				
		K	4		_ {		<b></b>	_	DATE CONSIDERED	1/2/	104	<del>-</del>		
EXAMINER: Init	tial if cita Include copy	tion of t	consid	dered, orm w	, whet	her o	r not cita mmunicatio	tion is in conformance wi	ith M.P.E.P. 609; Draw line Throu	igh citation	if not in con	nformance :	and not	

Form PTO-1449									1390-0124P APPLICATION NO. PE					
II							URE ATIO	CITATION N	APPLICANT LAIJOKI-PUSKA,	Ritva	a .	DEC 1	e 3013	
	(0	Jse s	ever:	al s	heet	s if	necessa	ary)	FILING DATE May 9, 2001		GROUP ;	\\	4	
						<del></del>	Ü	J.S. PATENT D	OCUMENTS			TOTAL	MARK	
EXAMINER INITIAL	<b>,</b> _	DOCUMENT NUMBER						DATE	NAME	CLASS	SUB CLASS	FILIN IF APP	NG DATE ROPRIATE	
11	4	<u> </u>	8	6	7	9	9	1987-08-18	KWAKE			1		
DV	4	4	0	7	3	9	2	1995-04-18	LAIJOKI-PUSKA	1		<u> </u>		
	<u> </u>	<u> </u>		<u> </u>	<u> </u>									
	<del> </del>	igspace	<u> </u>	<u> </u>	<u> </u>	$\bigsqcup$	<b></b>	<u> </u>						
<u> </u>	<u> </u>	<del> </del>		<u> </u>	↓	$\sqcup$	<b> </b>							
	<del> </del>	$\vdash$	₩.	₩	<del> </del>	$\sqcup$	<del> </del>	·		1		<u> </u>		
<del></del>	<del> </del>	<del> </del>	<del> </del>	├—	-			<del> </del>		<del>                                     </del>		<del> </del>		
	<del>                                     </del>	<del>                                     </del>	<del> </del>	<del> </del>				1				<del> </del>		
<b> </b>	<del>                                     </del>	<del>     </del>	-	<del> </del>	<del> </del>	+		-		-		<del> </del>		
		$\vdash$	<del>  </del>	<del> </del>	<del>                                     </del>	+-+				+		<del> </del>		
		$\vdash \vdash$	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$				+		<del> </del>		
	<u>!</u>	<u></u>	<u></u>		Щ.	<u></u>	FOI	REIGN PATENT	DOCUMENTS	<u></u>				
7		DOCT	UMEN	1 TV	NUME	3ER		DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO		
XIZ	A1-9		0	9	6	8	5	1998-09-24	DE					
21/	A1-9	7	0	9	4	9	7	1997-03-13	RECEN					
V										LU				
ļ	ļ	$\bigsqcup$	Ш		!	Щ			DEC 2 2 2	003				
				$\vdash$	igdash	$\vdash \vdash$			GROUP	600				
		$\vdash$	$\vdash \vdash$		├─┤	$\vdash$				Pour	1	<del>  </del>	<b></b>	
		H	H	H	$\vdash$	H	<del></del>	<del> </del>		┼		<del>  </del>		
OTHER	DOCUM	ŒN	TS	(Inc)	lude F	tame of	the auti	hor (in CAPITAL LETTERS), t	itle of the article (when appropr	riate), titi	a of the it	/book. r	-acerine.	
journal, seri	al, symposiu	m, ca	talog,	, etc.	.) dat	a, paç	re(s), vo	lume-issue number(s), publi	sher, city and/or country where	published.	-	10		
		<u> </u>												
		<del> </del>												
	<b>  </b>	├—												
	<b></b>	<del> </del>						<del> </del>						
	<b> </b>	<u> </u>										<del></del>		
EXAMINER				$\overline{}$	_				DATE CONSIDERED \	<del>-/_</del>	_/_			
	150	tu	_ !	L	2	re				1/2	10	<i>f</i> - '	,	
EXAMINER: Init	time If cita Include copy	tion of the	consid	iered,	uhati			ation is in conformance with on to applicant.	h M.P.E.P. 609; Draw line through	citation i	f not in co	nformance a	ind not	

Form PTO-1449

ATTY. DOCKET NO. 1390-0124P

APPLICATION NO. 09/831,279

## INFORMATION DISCLOSURE CITATION

APPLICANT

MINER D	OCUMENT NUMBER			June 7, 2001	GROUP 3635			
MINER D	OCUMENT NUMBER	υ.	S. PATENT D	OCUMENTS				
4		Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
4/								
	US 4,976,422		1990-12-11	Shimamura				
	US							
	US							
	US				1			
	US							
	US							
	US							
	US							
	US							
	US							
		FOR	EIGN PATENT	DOCUMENTS				
Offi	ice DOCUMENT	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
11/	NUMBER					CEASS	YES	NO
RI		C1	1995-07-25	RUSSIA	:		х	
√ Rt	J 2 116 097	C1	1998-07-27	RUSSIA			х	